4 - Position Hotplate LX400THP

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Description

4 - Position Hotplate LX400THP is a 4 position benchtop device with a heating temperature range of Rt-330°C. Built-in ceramic-coated aluminum (black), PID auto control, digital LED display, PT100, with an inner and outer thermocouple. Hotplate are used in chemistry and biology lab for uniformly heating of solutions and materials.

Specifications

Max stirring volume	4 x 50ml-2000ml
Max temperature for top plate	RT~330°C
Temperature control	PID control
Top plate dimension	140 x 140 mm
Temperature range for machine	Ambient to 400°C
Temperature display (°C)	LED digital display
Temperature accuracy	+/- 1 degree
Permissible ambient temperature	40°C
Thermocouple probe / sensor type	Thermocouple with PT100
Heating power	1800 W
Voltage	220V, 50Hz / 110V, 60Hz
Packing dimension (L × W × H)	600 x 600 x 400 mm
Gross weight	20 kg

Features

- Reliable and easy to operate
- Equipped with digital LED display and PID auto control system
- It has PT100 sensor with thermocouple
- Ceramic coated aluminum heating plate for heat distribution and corrosion resistance
- Adjustable temperature control
- The shell material is aluminum alloy
- Having 4 - position intelligent hotplate for easy testing

Applications

- Used to uniformly heat samples and homogenized samples or solutions.

Standard Accessories

Accessories No.	Specifications
1	Removable holder x 4 pcs, Length: 500mm Diameter: 10mm, Material: Stainless steel
2	Clamp with screw x 4 pcs
3	Inner thermocouple (4-spin) x 4 pcs
4	Outer thermocouple x 4 pcs
5	4 Prong stainless steel clamp opens to 3 1/2” x 4 pcs

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